WHAT IS CLAIMED IS :

1   1. A window switching apparatus comprising:

2   an input unit;

3   a display unit;

4   a title list display processing unit for

5   displaying titles of application programs run at

6   present as a title list on said display unit;

7   an activation processing unit for making a

8   window of an application program corresponding to a

9   title emphatically displayed among said titles

10   included in said title list active;

11   said title list display processing unit

12   comprising:

13   a select-and-display processing

14   unit for selecting titles of a predetermined number

15   of application programs and displaying said titles

16   in title display columns of a predetermined size

17   constituting said title list when the number of

18   application programs run at present is larger than

19   a predetermined number; and

20   a change-and-display processing

21   unit for changing titles displayed as said title list

22   and displaying said titles when a title display

23   change command is inputted through said input unit.

1   2. The window switching apparatus according to claim

2 1, wherein said change-and-display processing unit

3 scrolls titles displayed as said title list and

4 changes said titles.

1 3. The window switching apparatus according to claim

2 2, wherein said activation processing unit makes a

3 window of an application program corresponding to a

4 title emphatically displayed among titles included

5 in said title list active after a predetermined time

6 has elapsed.

1 4. The window switching apparatus according claim 1,

2 wherein said input unit comprises a mouse; and

3   said title list display processing unit

4 displays said title list in the neighborhood of a

5 mouse cursor moving in association with movement of

6 said mouse.

1 5. The window switching apparatus according claim 2,

2 wherein said input unit comprises a mouse; and

3   said title list display processing unit

4 displays said title list in the neighborhood of a

5 mouse cursor moving in association with movement of

6 said mouse.

1 6. The window switching apparatus according claim 3,

2 wherein said input unit comprises a mouse; and

3   said title list display processing unit

4   displays said title list in the neighborhood of a

5   mouse cursor moving in association with movement of

6   said mouse.

1   7. The window switching apparatus according to claim

2   1, wherein said title list display processing unit

3   displays a drum-like title list having a size

4   according to the number of application programs run

5   at present as said title list on said display unit.

1   8. The window switching apparatus according to claim

2   2, wherein said title list display processing unit

3   displays a drum-like title list having a size

4   according to the number of application programs run

5   at present as said title list on said display unit.

1   9. The window switching apparatus according to claim

2   3, wherein said title list display processing unit

3   displays a drum-like title list having a size

4   according to the number of application programs run

5   at present as said title list on said display unit.

1   10. The window switching apparatus according to claim

2   4, wherein said title list display processing unit

3   displays a drum-like title list having a size

4   according to the number of application programs run

5   at present as said title list on said display unit.

1   11. A computer readable record medium containing a

2   window switching program for making a computer

3   execute a process comprising a title list displaying

4   process of displaying titles of application programs

5   run at present as a title list on a display unit, and

6   an activating process of making a window of an

7   application program corresponding to a title

8   emphatically displayed among titles included in said

9   title list active;

10   said title list displaying process

11   comprising;

12   a selecting-and-displaying process

13   step of selecting titles of a predetermined number

14   of application programs and displaying said titles

15   in title display columns of a predetermined size

16   constituting said title list when the number of

17   application programs run at present is larger than

18   a predetermined number; and

19   a changing-and-displaying process

20   step of changing titles displayed as said title list

21   and displaying said titles when a title display

22   change command is inputted through an input unit.

1   12. The computer readable record medium containing

2   a window switching program according to claim 11,

3 wherein, at said changing-and-displaying process

4 step, said window switching program makes said

5 computer execute a process of scrolling titles

6 displayed as said title list and changing said

7 titles.

1 13. The computer readable record medium containing

2 a window switching program according to claim 12,

3 wherein, in said activating process, said window

4 switching program makes said computer execute an

5 activating process of making a window of an

6 application program corresponding to a title

7 emphatically displayed among titles included in said

8 title list active after a predetermined time has

9 elapsed.

1 14. The computer readable record medium containing

2 a window switching program according to claim 11,

3 wherein said input unit comprises a mouse; and

4   in said title list displaying process, said

5 window switching program makes said computer execute

6 a process of displaying said title list in the

7 neighborhood of a mouse cursor moving in association

8 with movement of said mouse.

1 15. The computer readable record medium containing

2 a window switching program according to claim 12,

3   wherein said input unit comprises a mouse; and

4   in said title list displaying process, said

5   window switching program makes said computer execute

6   a process of displaying said title list in the

7   neighborhood of a mouse cursor moving in association

8   with movement of said mouse.

1   16. The computer readable record medium containing

2   a window switching program according to claim 13,

3   wherein said input unit comprises a mouse; and

4   in said title list displaying process, said

5   window switching program makes said computer execute

6   a process of displaying said title list in the

7   neighborhood of a mouse cursor moving in association

8   with movement of said mouse.

1   17. The computer readable record medium containing

2   a window switching program according to claim 11,

3   wherein, in said title list displaying process, said

4   window switching program makes said computer execute

5   a process of displaying a drum-like title list having

6   a size according to the number of application

7   programs run at present as said title list on a display

8   unit.

1   18. The computer readable record medium containing

2   a window switching program according to claim 12,

3 wherein, in said title list displaying process, said

4 window switching program makes said computer execute

5 a process of displaying a drum-like title list having

6 a size according to the number of application

7 programs run at present as said title list on a display

8 unit.

1 19. The computer readable record medium containing

2 a window switching program according to claims 13,

3 wherein, in said title list displaying process, said

4 window switching program makes said computer execute

5 a process of displaying a drum-like title list having

6 a size according to the number of application

7 programs run at present as said title list on a display

8 unit.

1 20. The computer readable record medium containing

2 a window switching program according to claim 14,

3 wherein, in said title list displaying process, said

4 window switching program makes said computer execute

5 a process of displaying a drum-like title list having

6 a size according to the number of application

7 programs run at present as said title list on a display

8 unit.